IN THE U.S. PATENT AND TRADEMARK OFFICE

Application No. : 09/896,774 Confirmation No. : 2033

Applicant : Arroyo, et al. Filed : June 29, 2001

TC/A.U.: 3627 Examiner: RUDY, ANDREW J

Docket No. : 6169-198

IBM Docket No. : BOC9-2000-0062

DECLARATION UNDER 37 C.F.R. § 1.131

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir

I, Jorge A. Arroyo, a citizen of the United States, residing in Carmel, Indiana, hereby declare and state as follows:

- I was employed by International Business Machines Corporation (IBM) of Armonk, New York, at the time the above-identified application was conceived. I make this declaration in support the above-identified application.
- IBM invests substantial time and effort into the research, development, and
 marketing of their products, and in an effort to protect its rights in all new inventions, IBM
 requests that all employees prepare and submit confidential Invention Disclosure Forms upon
 conception by the inventor(s).
- As a named co-inventor for this invention, I and my co-inventors prepared and submitted the attached Invention Disclosure No. BOC8-2000-0076 pursuant to the IBM guidelines.
- 4. IBM Confidential Invention Disclosure BOC8-2000-0076 was originally submitted for consideration to an IBM Attorney/Patent Professional for preparation of a patent application on August 28, 2000, and insubstantially modified on September 26, 2000. The content of the disclosure has not been subsequently modified. The disclosure represents a fully conceived and workable invention as written. I reviewed the claims of the above-mentioned patent application prior to submission of the application to assure the claimed invention was fully

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supported by the disclosure in light of the invention disclosure and are Roover at the time of de disclosure

- 5. Policissing the submission of Invention Disolosure No. BOCs 2000-9037s, I. diagonily worked with IBM Attenney/Patent Professionals and butside counsel to prepare and file the above-mentioned patent application. During the period from at least as early as August 23, 2000, to the filing of the above-identified application on June 29, 2001, I reviewed avanous documents and provided input needed for preparing the application, including reviewing and providing comments on drafts of the application prepared by oilside counsel.
- 6 Timake fais Declaration to establish that my co-inventors and I conceived of the present invention at least as early as August 28, 2000, and exercised decadingence from that dute to June 29, 2009, the filing date of the above-identified patent application.
- 7. I further declare that all statements made herein of my over showledge are true and all statements made on information and belief are believed to be true and finiter that those simenants were made vailt the knowledge that willful failse shiftenents and the like so made are punishable by fine or amprisonment or both under Section 1001 of Tute 18 of the United States Code, and that such wellfull, like statements thay jeoparoize the validity of bejabove schriftled internantification or any patent issuing thereon.

Torge Caroy + C

IN TESTIMONY WHEREOF, Jorge A. Arroyo has horeunto set his himdelits. 13th day of 2006.

Winness #1

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